UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/26/2005

CANTOR COLBURN LLP 55 Griffin Road South Bloomfield, CT 06002 EXAMINER

HSIEH, SHIH WEN

ART UNIT PAPER NUMBER

2861

DATE MAILED: 09/26/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,914	09/22/2003	Takeshi Yamazaki	KOT-0082	9923

TITLE OF INVENTION: WIPER FOR CLEANING JETTING HEAD AND LIQUID JETTING APPARATUS EQUIPPED THEREWITH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected by maintenance fee notification	respondence including the loclow or directed otherwise is.	atent, advance ord in Block I, by (a)	lers and notificat specifying a ne	tion of maintenance feet w correspondence addre	s' will be mailed to the current ess; and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 09/26/2005				Fee(s) Transmittal.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
					Certificate of Mailing or Trans	mission		
CANTOR COLB 55 Griffin Road So				I hereby certify tha States Postal Service	this Fee(s) Transmittal is being the with sufficient postage for fir Mail Stop ISSUE FEE address ISPTO (571) 273-2885, on the control of the	g deposited with the United st class mail in an envelope		
Bloomfield, CT 06	002			addressed to the N	Mail Stop ISSUE FEE address	above, or being facsimile		
				dunishmed to the C		(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	F	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/667,914	09/22/2003		Takeshi Yam	azaki	KOT-0082	9923		
TITLE OF INVENTION: W	/IPER FOR CLEANING JE	ITING HEAD AN	D LIQUID JETT	ING APPARATUS EQU	JIPPED THEREWITH	,		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	12/27/2005		
EXAM	IINER	ART UNI	IT	CLASS-SUBCLASS	7			
HSIEH, S	HSIEH, SHIH WEN			347-033000	_			
1. Change of correspondence	e address or indication of "Fo	ee Address" (37		on the patent front page	-			
CFR 1.363).	lence address (or Change of	Correspondence	(1) the names or agents OR,	of up to 3 registered pa	atent attorneys 1			
_	dence address (or Change of 22) attached.		(2) the name of	of a single firm (having :	as a member a 2			
PTO/SB/47; Rev 03-02 (Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	2 registered atto 2 registered pa listed, no name	mey or agent) and the ratent attorneys or agents e will be printed.	in in it is in the state of the			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pr	int or type)				
PLEASE NOTE: Unless recordation as set forth ir	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of of this form is NOT	data will appear I a substitute for t	on the patent. If an ass filing an assignment.	signee is identified below, the o	locument has been filed for		
(A) NAME OF ASSIGN	EE	(B)) RESIDENCE: (CITY and STATE OR C	COUNTRY)			
				.s.	Corporation or other private gr	our ortice Covernment		
4a. The following fee(s) are	e assignee category or catego		. Payment of Fee	<u> </u>	Corporation of other private gr	oup entity Government		
Issue Fee	chelosed.	40	☐ A check in the amount of the fee(s) is enclosed.					
Publication Fee (No s	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Status	(from status indicated above	e)						
	MALL ENTITY status. See				MALL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu sublication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any) of I from anyone oth Office.	or to re-apply any previous than the applicant; a	ously paid issue fee to the applic registered attorney or agent; or t	ation identified above. he assignee or other party in		
Authorized Signature			Date					
Typed or printed name			Registration No					
Alexandria, virginia 22313.	-1430.				by the public which is to file (an 12 minutes to complete, including comments on the amount of the trademark Office, U.S. Departments of the ESS. SEND TO: Commissioner is it displays a valid OMB control.			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/667,914 09/22/2003		Takeshi Yamazaki	KOT-0082	9923	
7590 09/26/2005			EXAMINER		
CANTOR COLBURN LLP			HSIEH, SHIH WEN		
55 Griffin Road Sou Bloomfield, CT 060			ART UNIT	PAPER NUMBER	
			2861		
			DATE MAILED: 09/26/2005	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 191 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 191 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.